

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 106539

Date: December 8, 2004

BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

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Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): SYSTEMS AND METHODS FOR HIGH-ACCURACY DISPLACEMENT
DETERMINATION IN A CORRELATION BASED POSITION TRANSDUCER

By (Inventors): Michael Nahum and Patrick Mawet

- ☒ Formal drawings (Figs. 1-20; 16 sheets) are attached.
☒ A Declaration and Power of Attorney is filed herewith.
☒ An assignment of the invention to Mitutoyo is filed herewith.
☒ An Information Disclosure Statement is filed herewith.
☒ Entitlement to small entity status is hereby asserted.
☒ A Preliminary Amendment is filed herewith.
Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.
☒ Priority of foreign application(s) No. _____ filed _____ in _____ is claimed (35 U.S.C. §119).
☒ A certified copy of the above corresponding foreign application(s) is filed herewith.
☒ The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	43 - 20	= 23
INDEP CLAIMS	4 - 3	= 1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

SMALL ENTITY

RATE	FEE
	\$ 355
x 9 =	\$
x 40 =	\$
+ 135 =	\$
TOTAL	\$

OTHER THAN A SMALL ENTITY

RATE	FEE
	\$ 710
x 18 =	\$ 414
x 80 =	\$ 80
+ 270 =	\$
TOTAL	\$1,204

- ☒ Check No. 114512 in the amount of \$1,204.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

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JAO:SJR/cs